

ABSTRACT

An illumination device according to the present invention includes a light source (10); and a lightguide element (20) including an incidence surface (20a) for receiving light emitted from the light source (10) and an outgoing surface (20c) from which the light incident from the incidence surface (20a) goes out. The lightguide element (20) includes a polarization selection layer (22) for causing light of a specific polarization direction (first polarized light), among the light incident from the incidence surface (20a), to selectively go out from the outgoing surface (20c), and a polarization conversion layer (24) for converting second polarized light, polarized in a different direction from that of the first polarized light, into the first polarized light. The polarization selection layer (22) reflects the first polarized light substantially only toward the outgoing surface (20c).

533,893

Rec'd PCT/PTO 05 MAY 2005

(12)特許協力条約に基づいて公開された国際出願

(19)世界知的所有権機関
国際事務局(43)国際公開日
2004年5月21日 (21.05.2004)

PCT

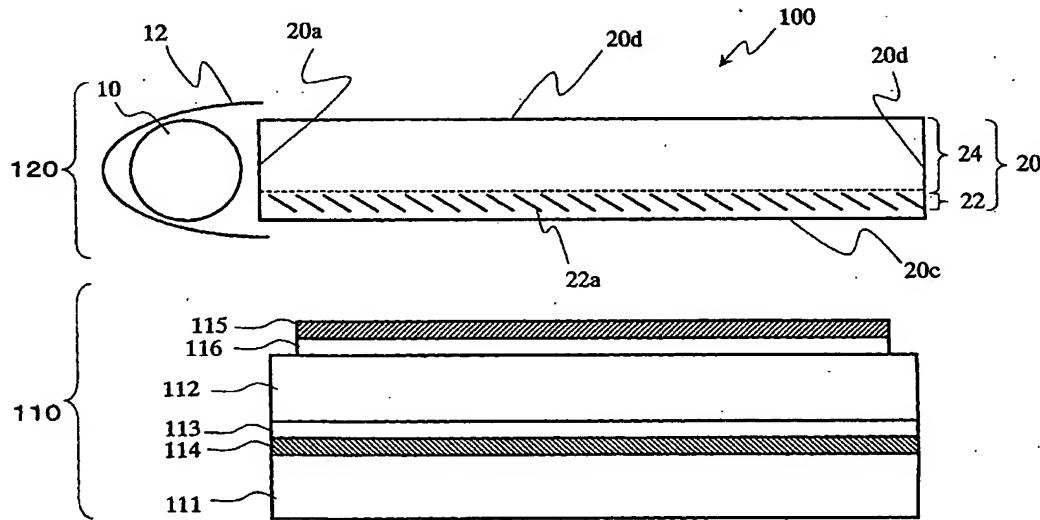
(10)国際公開番号
WO 2004/042273 A1

- (51)国際特許分類: F21V 8/00 // F21Y 103:00, G02F 1/13357, G02B 5/30, 6/00
- (21)国際出願番号: PCT/JP2003/013796
- (22)国際出願日: 2003年10月28日 (28.10.2003)
- (25)国際出願の言語: 日本語
- (26)国際公開の言語: 日本語
- (30)優先権データ:
特願2002-322454 2002年11月6日 (06.11.2002) JP
特願2003-161135 2003年6月5日 (05.06.2003) JP
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- (81)指定国(国内): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

[統葉有]

(54) Title: LIGHTING DEVICE AND IMAGE DISPLAY UNIT AND LIGHT GUIDE PROVIDED WITH IT

(54)発明の名称: 照明装置およびそれを備えた画像表示装置ならびに導光体



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(57) Abstract: A lighting device comprising a light source (10), and a light guide (20) having an incident surface (20a) for receiving a light emitted from the light source (10) and an output surface (20c) for outputting a light entered via the incident surface (20a). The light guide (20) has a polarization selection layer (22) for selectively outputting via the output surface (20c) a light in a specific polarization direction (first polarization) out of lights incident via the incident surface (20a), and a polarization conversion layer (24) for converting a second polarization different in polarization direction than the first polarization into the first polarization. The polarization selection layer (22) substantially reflects the first polarization toward the output surface (20c) side only.

(57) 要約: 本発明による照明装置は、光源(10)と、光源(10)から出射された光を受ける入射面(20a)および入射面(20a)から入射した光を出射する出射面(20c)を有する導光体(20)とを備える。導光体(20)は、入射面(20a)から入射した光のうちの特定の偏光方向の光(第1偏光)を選択的に出射面(20c)

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